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## Product Datasheet

### Human Acetyl-CoA carboxylase 1 (ACACA) ELISA Kit ASC-KTE60871

Article Name	Human Acetyl-CoA carboxylase 1 (ACACA) ELISA Kit
Biozol Catalog Number	ASC-KTE60871
Supplier Catalog Number	KTE60871
Alternative Catalog Number	ASC-KTE60871-48, ASC-KTE60871-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Acetyl-CoA carboxylase 1 (ACACA) ELISA Kit employs a two-site sandwich ELISA to quantitate ACACA....
Range	Please inquire
Sensitivity	Please inquire
Tag	ACACA
NCBI	<a href="#">31</a>
UniProt	<a href="#">Q13085</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Acetyl-CoA carboxylase 1 (ACACA) ELISA Kit employs a two-site sandwich ELISA to quantitate ACACA in samples. An antibody specific for ACACA has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ACACA present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ACACA is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of ACACA bound in the initial step. The color development is stopped and the intensity of the color is measured.